

Work Order ID 73205

Friday, August 26, 2011 7:08:51 AM



Page 1

Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Item Name: Shoulder Harness

Stop



Start Date: 8/26/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 9/9/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

CL

Date: 11/08/26

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D350-764

Rev B - U/R

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D350-764-011

CHG002

8/10/30

for CL 11-9-2

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

Packaging

SP

8p 11-09-07

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8/10/30

80

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Page 2

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Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 8/26/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 9/9/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-764-011

Location: _____

PPP Rev: D

Rec'd 9/30 (1)

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

11/9/30 [Signature]
MF 11-09-30

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Picklist Print

Friday, August 26, 2011 7:08:33 AM

Page 1

Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A New issue 07-10-11 DD verified by EC
IPP Rev:B ECN 1050 rev.B as per dwg 08-01-10 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

ALS4-1032-130

Purchased

No

110

Each

1,416.000

16

16



Insert



8p 11-09-07

Location

Loc Qty

Loc Code

ST281

370

118386

370

ST282

1046

117717

54

118237

736

118312

256

16x

AN3-3A

Purchased

No

110

Each

329.0000

32

32



Bolt



8p 11-09-07

Location

Loc Qty

Loc Code

ST350

329

117795

129

118628

200

32

AN3-6A

Purchased

No

110

Each

244.0000

16

16



Bolt



8p 11-09-07

Location

Loc Qty

Loc Code

ST351

244

117441

244

16x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-10A

Purchased

No

110

Each

156.0000

4

4

Bolt

Location

Loc Qty

Loc Code

ST356

156

117313

31

117619

125

AN960JD10

NAS1149D0363J

Purchased

No

110

Each

0.0000

48

48

Washer

AN960JD916

NAS1149D0963J

Purchased

No

110

Each

0.0000

4

4

WASHER

AN970-6

Purchased

No

110

Each

14.0000

4

4

Washer

Location

Loc Qty

Loc Code

ST349

14

116419

14

CCR264SS3-3

Purchased

No

110

Each

459.0000

16

16

Cherry Rivet

Location

Loc Qty

Loc Code

FP-B

2

113973

2

ST311

457

117086

31

117849

426

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

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Friday, August 26, 2011 7:08:33 AM

Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-2

Purchased

No

110

Each

79.0000

4

4

Cherry Rivet

Location

Loc Qty

Loc Code

ST311

79

110806

6

112794

73

CR3212-5-04

Purchased

No

110

Each

52.0000

4

4

Rivet

Location

Loc Qty

Loc Code

ST312

52

112082

52

CR3212-5-07

Purchased

No

110

Each

36.0000

4

4

Rivet

Location

Loc Qty

Loc Code

ST312

36

114551

36

D2854

Manufactured

No

110

f

29.3267

2.666

2.666

3/4" Velcro Strip

Location

Loc Qty

Loc Code

ST415

29.32674

69425

9.65474

69562

19.672

(4X) 8.00" per dwg D2854-1/-3-080

→ memo
8/11/09/30

SP 11-09-07

SP 11-09-07

SP 11-09-07

SP 11-09-07

W/O:		WORK ORDER CHANGES						
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Friday, August 26, 2011 7:08:33 AM

Page 4

Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness



Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

D3578-041

Manufactured No

110 Each

41.0000

16

16



Doubler



SP 11-09-07

Location

Loc Qty

Loc Code

ST245A

41

68775

11

72401

30

11x
5x

D3636-041

Manufactured No

110 Each

8.0000

4

4



Shoulder Harness



SP 11-09-07

Location

Loc Qty

Loc Code

ST266

8

72046

8

4x

D3637-041

Manufactured No

110 Each

15.0000

4

4



Bracket Assembly



SP 11-09-07

Location

Loc Qty

Loc Code

ST245A

15

72067

15

4x

D3637-3

Manufactured No

110 Each

8.0000

4

4



Bracket



SP 11-09-07

Location

Loc Qty

Loc Code

ST245A

8

72065

8

4x

D3638-1

Manufactured No

110 Each

2.0000

4

4



Bushing



SP 11-09-07

Location

Loc Qty

Loc Code

ST244

2

71007

2

2x

B73/62 20 50 4/9/30

Friday, August 26, 2011 7:08:33 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Friday, August 26, 2011 7:08:33 AM

Page 5

Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

8 D3639-1

 Doubler

Manufactured No

110 Each

6.0000

1 1



SP 11-09-07 *[Signature]*

Location

Loc Qty

Loc Code

ST244

6

71149

6

1x

8 D3639-2

 Doubler

Manufactured No

110 Each

1.0000

1 1



SP 11-09-07 *[Signature]*

Location

Loc Qty

Loc Code

ST244

1

64823

1

1x

8 D3639-3

 Doubler

Manufactured No

110 Each

1.0000

1 1



SP 11-09-07 *[Signature]*

Location

Loc Qty

Loc Code

ST244

1

64824

1

1x

8 D3639-4

 Doubler

Manufactured No

110 Each

1.0000

1 1



SP 11-09-07 *[Signature]*

Location

Loc Qty

Loc Code

ST244

1

64819

1

1x

8 D3640-1

 Belt Guide

Manufactured No

110 Each

5.0000

2 2



SP 11-09-07 *[Signature]*

Location

Loc Qty

Loc Code

ST244

5

69628

5

2x

Friday, August 26, 2011 7:08:33 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES						
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Friday, August 26, 2011 7:08:33 AM

Page 6

Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

D3640-3
Belt Guide

Manufactured No

110 Each

5.0000

2 2

Location

Loc Qty

Loc Code

ST244

5

69627

5

D3641-1
Cover

Manufactured No

110 Each

3.0000

2 2

Location

Loc Qty

Loc Code

ST260

3

71145

3

D3641-3
Cover

Manufactured No

110 Each

0.0000

1 1

D3641-4
Cover

Manufactured No

110 Each

7.0000

1 1

Location

Loc Qty

Loc Code

ST260

7

72070

7

D3642-1
Doubler

Manufactured No

110 Each

1.0000

2 2

Location

Loc Qty

Loc Code

ST244

1

71142

1

Friday, August 26, 2011 7:08:34 AM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Page 7

Friday, August 26, 2011 7:08:34 AM

Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

D3643-1 Manufactured No

110 Each

6.0000

1 1



Stiffener

Location

ST244A

72064

Loc Qty

6

6

Loc Code



SP 11-09-07

D3643-2 Manufactured No

110 Each

3.0000

1 1



Stiffener

Location

ST244A

70073

Loc Qty

3

3

Loc Code



SP 11-09-07

D3644-1 Manufactured No

110 Each

6.0000

2 2



Shim

Location

ST244A

71144

Loc Qty

6

6

Loc Code



SP 11-09-07

D3657-1 Manufactured No

110 Each

2.0000

1 1



Guide Tool

Location

ST244A

64821

Loc Qty

2

2

Loc Code



SP 11-09-07

MS20426AD3-3 Purchased No

110 Each

1,797.000

32 32



Rivet

Location

ST316

19099

Loc Qty

1797

1797

Loc Code



SP 11-09-07

Friday, August 26, 2011 7:08:34 AM

Shop Packet Print

Page 7

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Friday, August 26, 2011 7:08:34 AM

Page 8

Work Order ID: 73205

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

MS20426AD4-4

Purchased

No

110

Each

2,117.000

106

106



Rivet



SP 11-09-07

Location

Loc Qty

Loc Code

ST317

2117

116188

2117

106

MS20426AD4-6

Purchased

No

110

Each

974.0000

28

28



Rivet



SP 11-09-07

Location

Loc Qty

Loc Code

GA

354

118510

354

ST317

620

110139

201

117505

419

28x

MS20470AD4-6

Purchased

No

110

Each

2,013.000

8

8



Rivet, Universal Head



SP 11-09-07

Location

Loc Qty

Loc Code

ST319

2013

117395

502

117887

1511

8x

MS21059L3

Purchased

No

110

Each

264.0000

16

16



Nut Plate



SP 11-09-07

Location

Loc Qty

Loc Code

ST301

258

118234

58

118614

200

10x

ST302

6

116706

6

Friday, August 26, 2011 7:08:34 AM

Shop Packet Print

Page 8

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 9

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Work Order ID: 73205



Parent Item: D350-764-011



Parent Item Name: Shoulder Harness

Start Date: 8/26/2011

Required Date: 9/9/2011

Start Qty: 1.00

Required Qty: 1.00

MS21072-L3

Purchased

No

110

Each

68.0000

8

8



Nutplate



SP 11-09-07

Location

Loc Qty

Loc Code

ST302

68

118077

8

118354

10

118378

50

8x

MS35207-267

Purchased

No

110

Each

36.0000

8

8



Screw



SP 11-09-07

Location

Loc Qty

Loc Code

ST295

36

117395

36

8x

Friday, August 26, 2011 7:08:34 AM

Shop Packet Print

Page 9

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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5.0 PARTS LISTS

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	ALS4-1032-130	N/A	INSERT
32	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35206-267	N/A	SCREW

*Included with D3636-041